Saskatchewan
Ministry of
Agriculture

Crop Report

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Crop Report for the period August 11th to 17th, 2009

Just over three per cent of the 2009 crop has been combined, according to Saskatchewan Agriculture's weekly Crop Report.

Harvest progressed slowly last week, due to the rain and cool weather. The most rain fell in the Viceroy area, which received 212 mm. Many other areas received above 40 mm of rain.

Thirty-four per cent of the fall rye and 18 per cent of the winter wheat is ready to swath or straight-combine. Eleven per cent of the lentils and 10 per cent of the peas are swathed or ready to straight-combine.

Cropland topsoil moisture in the province is rated as 13 per cent surplus, 81 per cent adequate, five per cent short and one per cent very short. Hay land and pasture topsoil moisture conditions are rated as seven per cent surplus, 80 per cent adequate, 11 per cent short and two per cent very short.

Haying operations have nearly wrapped up in most regions of the province.

Insects, flooding and hail caused the majority of crop damage. Grasshoppers and pea aphids caused the majority of the insect damage. Hail caused some damage in the southeastern part of the province.

Farmers are busy finishing haying, cutting greenfeed, hauling grain, scouting fields and getting ready for harvest.

One year ago

Three per cent of the 2008 crop had been combined and seven per cent had been swathed or was ready to straight combine. Eighteen per cent of the winter wheat, 25 per cent of the fall rye, 22 per cent of the peas, and nine per cent of the lentils had been combined.

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Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

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South eastern Saskatchewan (Crop Districts 1, 2, and 3ASE)

The week started off fairly warm, but changed to cool and rainy conditions by week's end. Many areas received heavy rainfalls and experienced localized flooding. All crop reporters recorded moisture throughout the week. CD 1A averaged 33 mm; CD 1B, 43 mm; CD 2A, 57 mm; CD 2B, 45 mm and CD 3ASE, 64 mm. Many areas received more than 50 mm of rain. The Parry area received 83 mm. The Wilcox area received 79 mm. The Midale and Pangman areas received 70 and 77 mm, respectively. Other areas received less, the lowest being the Gainsborough and Carnduff areas, which received 17 and 19 mm, respectively.

Topsoil moisture conditions have improved significantly from last week. Cropland topsoil moisture conditions are 10 per cent surplus, 80 per cent adequate and 10 per cent short. Hay and pasture land topsoil moisture conditions are five per cent surplus, 80 per cent adequate and 15 per cent short.

Harvesting has not progressed much from last week. Fourteen per cent of the winter wheat has been swathed or is ready to straight-combine and 16 per cent has been combined. Two per cent of the barley is ready to swath or straight-cut. Thirty-two per cent of the fall rye has been swathed or is ready to straight-combine, and 18 per cent has been combined. Five per cent of the lentils and four per cent of the peas have been swathed or are ready to straight-cut. One per cent of the peas have been combined.

Haying operations are wrapping up in most areas and greenfeed and barley silage is being cut. The moisture has delayed haying. In some areas, bales are lying in water.

Insects, wind, hail and flooding were the causes of crop damage. Grasshoppers and pea aphids are feeding on crops. Sawfly damage is showing up in wheat and barley crops. There was hail and lodging in the Moosomin and Whitewood areas. The hail damage ranged from minimal to a total loss. With the recent moisture, moulds and mildews are starting to show up in peas and lentils. Flooding occurred in many areas in CD 2A and 2B.

Farmers are busy haying, hauling grain and getting ready for harvest. The full swing of harvest is still one to two weeks behind normal. The moisture is there for most areas; now heat is needed to bring the crop to maturity.

Southwestern Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

The week in the southwest started out quite hot, but cooled down ended with rain. CD 3ASW averaged 75 mm; CD 3AN, 49 mm; CD 3BS, 33 mm; CD 3BN, 20 mm; CD 4A, 30 mm and CD 4B, 15 mm. Rain gauges were over-flowing in the areas around Viceroy and Assiniboia, the result of an amazing 212 and 165 mm of rain, respectively, the majority of which fell on Friday night and Saturday morning. Many areas in the region received more than 50 mm of moisture. The Big Beaver and Spring Valley areas received

71 and 75 mm, respectively. The Shaunavon area received 67 mm; Outlook, 61 mm and Gull Lake, 33 mm. Some areas in CD 4A and 4B received less than 15 mm.

Harvest was stalled for most of the week as rain kept farmers out of the fields. Thirty-seven per cent of the winter wheat, 38 per cent of the fall rye, six per cent of the oats, 12 per cent of the triticale, two per cent of the canola, 10 per cent of the mustard, 20 per cent of the lentils, 31 per cent of the peas, two per cent of the chickpeas and four per cent of the barley have been swathed or are ready to straight-combine. Seven per cent of the winter wheat, 17 per cent of the fall rye, two per cent of the mustard, seven per cent of the lentils and nine per cent of the peas have been combined.

Topsoil moisture conditions have improved significantly from last week. Cropland topsoil moisture was reported as nine per cent surplus, 83 per cent adequate, seven per cent short and one per cent very short. Topsoil moisture conditions on hay and pasture land are rated as nine per cent surplus, 75 per cent adequate, 15 per cent short and one per cent very short.

Haying operations are beginning to wrap up, although there is still some hay in the sloughs waiting to be cut and baled. Some bales and swaths are sitting in water.

The majority of crop damage this past week was attributed to grasshoppers and flooding. Gophers are still causing damage in CDs 3ASW, 3BS and 3BN. Flooding occurred in the Lisieux, Viceroy, Assiniboia, Kincaid and Shaunavon areas. Some pea and lentil swaths rolled around with the high winds in the Lafleche area. There was some bleaching of peas and lentils that were desiccated prior to the rain. The heavy rain has laid some pulse crops down, which will make them difficult to pick up come harvest.

Farmers are busy scouting fields and readying harvest equipment, swathing and desiccating crops, and hauling hay. The moisture situation is good in most areas; now heat is needed to continue with harvest and bring crops to maturity.

East-Central Saskatchewan (Crop Districts 5 and 6A)

The week started off fairly decently with moderate growing conditions. Rain and cool temperatures were experienced by the end of the week. CD 5A received an average of 43 mm of rain; CD 5B, 45 mm and CD 6A, 38 mm. The Goodeve area received 66 mm; the Kelvington area, 55 mm; the Bradwell area, 67 mm; the Langenburg area, 23 mm and the Chamberlain area, 30 mm. Most areas in the region received more than 30 mm of moisture.

Topsoil moisture conditions continue to improve. One-quarter of the region's cropland has surplus topsoil moisture and 71 per cent has adequate moisture. Only four per cent of the cropland is short or very short of moisture. Hay and pasture topsoil moisture conditions are 11 per cent surplus, 81 per cent adequate, five per cent short and three per cent very short.

Swathing of winter wheat has started and peas are being desiccated. Eight per cent of the winter wheat, 20 per cent of the fall rye and two per cent of the mustard has been swathed or is ready to straight-combine.

Haying is continuing.

Crop damage was mostly attributed to flooding, wind (lodging) and grasshoppers. Flooding occurred in some areas of every crop district in the region. The Foam Lake area received hail, which damaged some crops.

Farmers are busy haying and getting ready for harvest. Heat is needed to push things along. The crops are showing some great potential. About three weeks of warm, dry weather is needed to get the majority of the crop in the bin. The cool, wet week did little to advance crop maturity.

West-Central Saskatchewan (Crop Districts 6B and 7)

The west-central area had cool, damp weather throughout most of the week. All areas recorded some moisture. CD 6B averaged 70 mm; CD 7A, 46 mm and CD 7B, 49 mm. The Arelee and Sonningdale areas received 117 and 116 mm, respectively. The Rosetown area received 71 mm and the Biggar area, 85 mm. Most areas received more than 40 mm. The rain will be good for pastures and for next year's crop.

Average cropland moisture conditions have improved from last week, putting 11 per cent of the region's cropland in a surplus situation. Eighty-three per cent of the cropland has adequate topsoil moisture, and five per cent is short or very short of moisture. Hay land and pasture is 15 per cent surplus, 78 per cent adequate, six per cent short and one per cent very short.

Desiccation of peas and lentils has started. Seventeen per cent of the winter wheat, 26 per cent of the fall rye, six per cent of the lentils and two per cent of the peas has been swathed or is ready to straight-cut.

Haying operations are finishing up. The rain did not come at a good time for hay lying in the swath.

Crop damage consisted mostly of flooding, lodging and grasshoppers. Hail was reported in the Biggar and Smiley areas.

Farmers are busy haying, scouting fields, preparing for harvest and hauling grain. Some canola fields are still blooming. Several weeks of good, warm weather is needed to get the crop off in good condition. The week's weather slowed the advancement of crop maturity.

Northeastern Saskatchewan (Crop Districts 8 and 9AE)

The week was generally cool and wet. CD 8A averaged 57 mm of rain; CD 8B, 46 mm and CD 9AE, 50 mm. The Porcupine Plain area received 94 mm, the Humboldt area received 77 mm, and the Garrick area received 59 mm. Other areas received less, the lowest being the Melfort and Lake Lenore areas, which received 2 and 28 mm, respectively.

Cropland topsoil moisture conditions have improved from last week. Eleven per of cropland has a surplus and 89 per cent has an adequate supply. Hay land and pasture topsoil moisture conditions are 93 per cent adequate, three per cent short and two per cent very short.

Desiccating of pulses should start this coming week. Fifty-five per cent of the fall rye has been swathed or is ready to straight-combine.

Haying operations are nearing completion. Hay that was not picked up before the rain has had its quality reduced. The moisture was welcomed for continued pasture growth.

Wind (lodging) and flooding were the major causes of the crop damage reported this week. Flooding occurred in the Humboldt and Garrick areas. Some fall rye that was swathed prior to the rain has started to sprout. Harvest is still two to three weeks behind schedule. Heat is needed to fill crops and allow producers to get them off the field prior to the first frost. Most canola crops have finished blooming and wheat and barley crops are starting to turn.

Northwestern Saskatchewan (Crop Districts 9AW and 9B)

The week was generally cool and rainy. CD 9AW averaged 48 mm of moisture, while CD 9B received 13 mm on average. Some areas did not receive any rain. The Radisson and Hafford areas received 94 mm. The North Battleford area received 81 mm and the St. Walburg area, 15 mm. The Barthel, Meadow Lake, Dorintosh, Rapid View and Pierceland areas did not receive any moisture.

Topsoil moisture conditions improved from last week. Cropland topsoil moisture conditions are reported as 88 per cent adequate, nine per cent short and three per cent very short. The hay land and pasture topsoil moisture conditions are reported as 80 per cent adequate, 16 per cent short and four per cent very short.

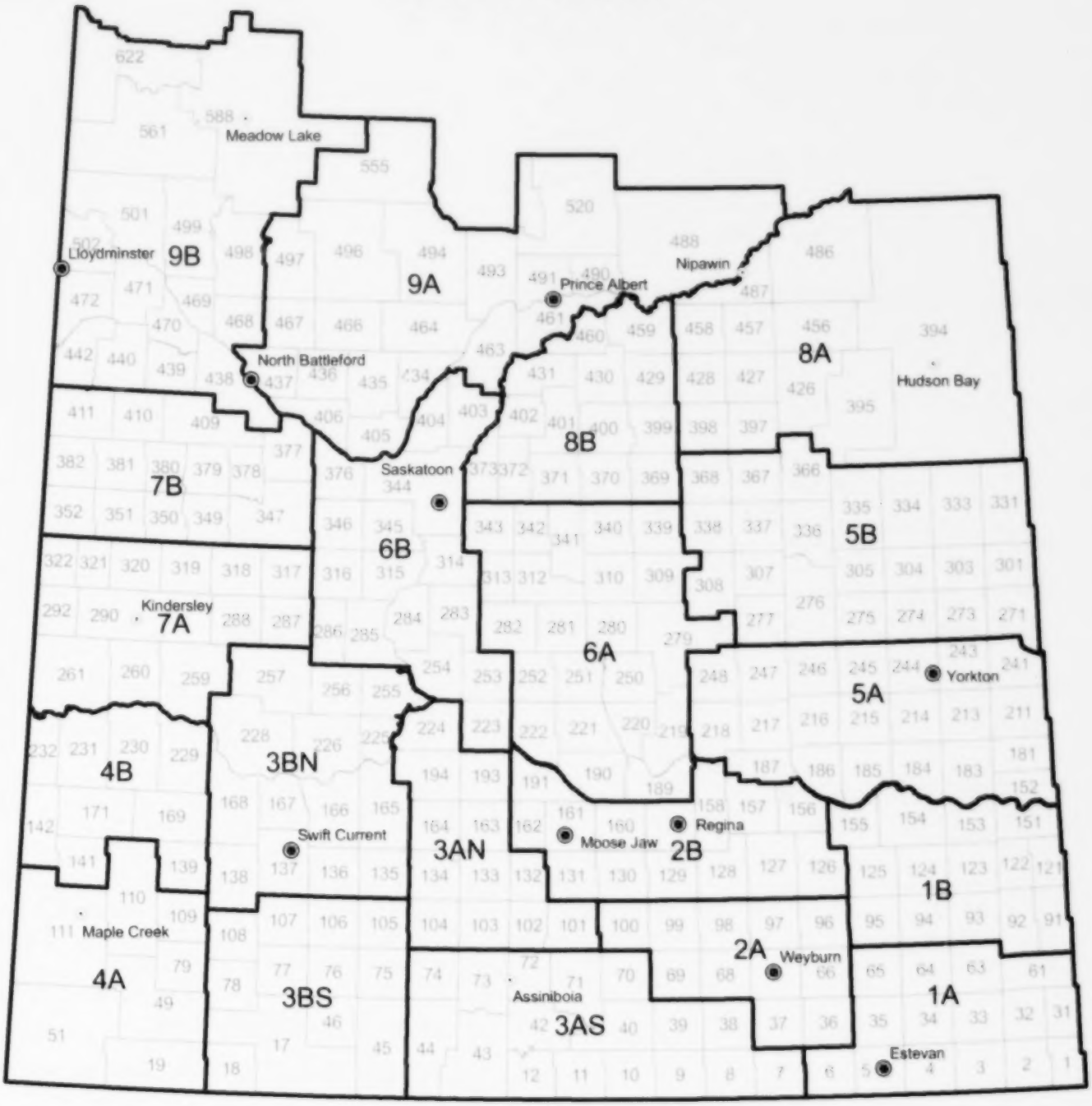
Harvest has just begun, with 43 per cent of the fall rye swathed or ready to straight-cut.

Haying is estimated to be 85 to 90 per cent complete. Many greenfeed crops are still standing.

Grasshoppers, wind (lodging) and hail caused the majority of the crop damage. Hail was reported in the Duck Lake area. Grasshoppers are causing damage in the Meadow Lake, Dorintosh and Pierceland areas. Lodging is occurring, mostly in oat and barley crops.

There are patches in canola crops still flowering. Crops look fairly good, but the cool growing season is delaying maturity and the number of frost-free days is dwindling. Farmers are busy haying, controlling grasshoppers and scouting fields. Warm weather is increasingly needed to get quality crops off the field and into the bin.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the week ending August 17, 2009

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	1	Argyle	17	204
	2	Mt.Pleasant	19	196
	3	Enniskillen	37	218
	33 A	Moose Cr.	N/A	146
	33 B	Moose Cr.	N/A	101
	34	Browning	47	177
	61	Antler	31	194
	63	Moose Mountain	48	202
	64	Brock	39	163
	65	Tecumseh	27	158
1B	91	Maryfield	32	167
	92	Walpole	N/A	145
	93	Wawken	40	199
	94	Hazelwood	53	260
	95	Golden West	34	206
	121	Moosomin	46	236
	122	Martin	52	214
	123 A	Silverwood	55	264
	123 B	Silverwood	36	70
	124	Kingsley	50	235
	125	Chester	N/A	176
	151 B	Rocanville	51	236
	153	Willowdale	43	211
	154	Elcapo	33	205
	155	Wolseley	37	192
2A	30	Cymri	70	254
	66	Griffin	23	152
	67	Weyburn	52	218
	68	Brokenshell	52	187
	69	Norton	77	283
	96	Fillmore	45	227
	97	Wellington	54	221
	99	Caledonia	83	289
2B	126	Montmartre	N/A	209
	127	Francis	53	273
	129	Bratt's Lake	58	103
	131	Baildon	79	215
	156 A	Indian Head	28	214
	156 B	Indian Head	52	245
	157	South Qu'app.	62	267
	158	Edenwold	N/A	12
	160	Pense	39	149
	161	Moose Jaw	20	111
	191 A	Marquis	22	181
3ASE	9	Surprise Val.	N/A	112
	38 A	Launer	66	234
	38 B	Launer	56	223
	39 A	The Gap	60	214
	39 B	The Gap	72	285
3ASW	10	Happy Val.	71	224
	12	Poplar Val.	47	202
	40	Bengough	70	224
	42	Willow Bunch	58	258
	43 A	Old Post	38	218
	44	Waverley	35	233
	70	Key West	N/A	163
	71 A	Excel	212	421
	71 B	Excel	165	349
	71 C	Excel	N/A	105
	73 A	Stonehenge	52	268
	73 B	Stonehenge	45	278
	74	Wood River	31	148
3AN	101	Terrell	75	269
	102	Lake Johnston	43	219
	103	Sutton	47	222
	131	Shamrock	70	269
	184	Chaplin	25	246
	193 A	Eyebrow	12	154
	193 B	Eyebrow	N/A	35
	194	Enfield	48	268
3BS	17 A	Val Marie	39	282
	17 B	Val Marie	N/A	N/A
	45	Maniota	40	196
	75 A	Pinto Cr.	27	190
	75 B	Pinto Cr.	33	168
	76 A	Auvergne	22	173
	76 B	Auvergne	22	175
	77	Wise Cr.	23	244
	78 A	Grassy Cr.	N/A	217
	78 B	Grassy Cr.	51	203
	78 C	Grassy Cr.	67	240
	105	Glenbain	15	168
	106	Whiska Cr.	14	150
	107	Lac Pelletier	N/A	56
	108	Bone Cr.	47	216
3BN	138	Webb	18	200
	165	Morse	1	46
	166	Excelsior	27	178
	167	Sask. Landing	17	204
	168	Riverside	12	156
	225	Canaan	34	169
	226	Victory	17	170
	228 A	Lacadena	16	216
	228 B	Lacadena	1	153
	255	Coteau	61	276
4A	49 A	White Val.	10	184
	49 B	White Val.	12	157
	51	Reno	8	150
	79	Arlington	55	176
	109	Carmichael	74	261
	110	Piapot	N/A	227
	111 A	Maple Cr.	23	220
4B	139	Gull Lk.	33	203
	141	Big Stick	13	187
	142	Enterprise	9	186
	169	Pittville	12	189
	231	Happyland	9	150
	232	Deer Forks	10	189
5A	183	Fertile Belt	49	238
	184 A	Grayson	37	211
	184 B	Grayson	45	186
	185	Mcleod	41	213
	186	Abernethy	56	211
	211	Churchbridge	23	247
	213	Saltcoats	28	191
	216 A	Tullymet	53	282
	216 B	Tullymet	60	193
	241	Calder	43	190
	243	Wallace	30	228
	245 A	Garry	66	278
	245 B	Garry	58	312
	246	Iluna Bon Acc.	45	301
	247	Kellross	44	278
	248	Touchwood	25	211
5B	271	Cote	53	226
	273	Sliding Hills	N/A	25
	275	Insinger	49	277
	276	Foam Lk.	N/A	164
	277	Emerald	52	293
	304	Buchanan	N/A	N/A
	305	Ivermay	51	250
	307	Elfros	42	279
	308	Big Quill	32	232
	333	Clayton	N/A	105
	335	Hazel Dell	40	218
	336	Sasman	52	225
	337	Lakeview	33	218
	338	Lakeside	33	242
	366	Kelvington	55	285
	367 B	Ponass Lk.	N/A	N/A
6A	190 A	Dufferin	30	134
	190 B	Dufferin	26	168
	190 C	Dufferin	29	170
	190 D	Dufferin	N/A	42
	190 E	Dufferin	N/A	N/A
	219 A	Longlaketon	27	196
	219 B	Longlaketon	41	223
	220	McKillop	36	193
	221	Sarnia	28	252
	222	Craik	31	285
	251	Big Arm	39	327
	252	Arm River	35	294
	279 A	Mount Hope	N/A	186
	279 B	Mt Hope	29	232
	280	Wreford	23	181
	282	Mccraney	53	287
	309	Prairie Rose	N/A	239
	312	Morris	45	233
	313	Lost River	47	172
	339	Leroy	31	250
	340 A	Wolverine	40	282
	341	Viscount	62	228
	343	Blucher	67	198
6B	283	Rosedale	36	299
	284	Rudy	42	280
	285	Fertile Val.	47	226
	286	Milden	28	183
	314	Dundurn	63	281
	344	Corman Pk.	68	189
	346	Perdue	89	295
	376 A	Eagle Cr.	117	249
	376 B	Eagle Cr.	116	318
7A	259	Snipe Lk.	3	165
	287	St.Andrews	59	171
	288	Pleasant Val.	46	223
	290	Kindersley	N/A	40
	292	Milton	38	199
	317 A	Marriott	N/A	180
	317 B	Marriott	71	302
	318 A	Mt. View	32	202
	318 B	Mt. View	50	279
	320	Oakdale	N/A	177
	321	Prairiedale	23	166
7B	347 A	Biggar	85	308
	347 B	Biggar	73	315
	350 A	Manposa	25	103
	350 B	Manposa	11	154
	351	Progress	N/A	181
	352	Heart's Hill	N/A	78
	377	Glenside	N/A	176
	378 A	Rosemount	65	214
	378 B	Rosemount	74	261
	379	Reford	35	144
	380	Tramping Lk.	27	158
	382	Eye Hill	36	228
	409	Buffalo	71	280
	410	Round Val.	36	135
	411	Senlac	46	215
8A	395	Porcupine	94	293
	397	Barrier Val.	60	279
	428	Star City	44	188
	456	Arborfield	58	291
	457	Connaught	52	142
	458	Willow Cr.	36	140
	486	Moose Range	N/A	181
	487	Nipawin	N/A	170
8B	369	St. Peter		
	370	Humboldt	28	146
	371	Bayne	77	263
	372	Grant	63	233
	373	Aberdeen	60	202
	400	Three Lks.	N/A	N/A
	402	Fish Cr.	49	179
	429 A	Flett's Spr.	2	68
	429 B	Flett's Spr.	54	252
	431	St. Louis	39	224
	459	Kinistino	40	227
9AE	461	Prince Albert	41	128
	488	Torch River	59	254
	520	Paddockwood	N/A	28
9AW	406	Mayfield	94	238
	435	Redberry	94	328
	436	Douglas	28	150
	463	Duck Lake	43	254
	464	Leask	52	242
	467	Round Hill	45	199
	493	Shellbrook	35	275
	494	Canwood	29	281
	496	Spiritwood	14	164
	497	Medstead	N/A	185
	555	Big River	N/A	15
9B	438	Battle River	81	278
	440	Hillsdale	N/A	143
	442	Manitou Lake	26	171
	498 A	Parkdale	12	180
	498 B	Parkdale	10	166
	499	Mervin	20	199
	501 A	Frenchman Butte	9	193
	501 B	Frenchman Butte	15	231
	501 C	Frenchman Butte	5	161
	502	Britannia	10	193
	561	Loon Lake	NIL	201
	588 A	Meadow Lake	NIL	233
	588 B	Meadow Lake	NIL	194
	588 C	Meadow Lake	NIL	199
	588 D	Meadow Lake	NIL	207
	622	Beaver River	NIL	122

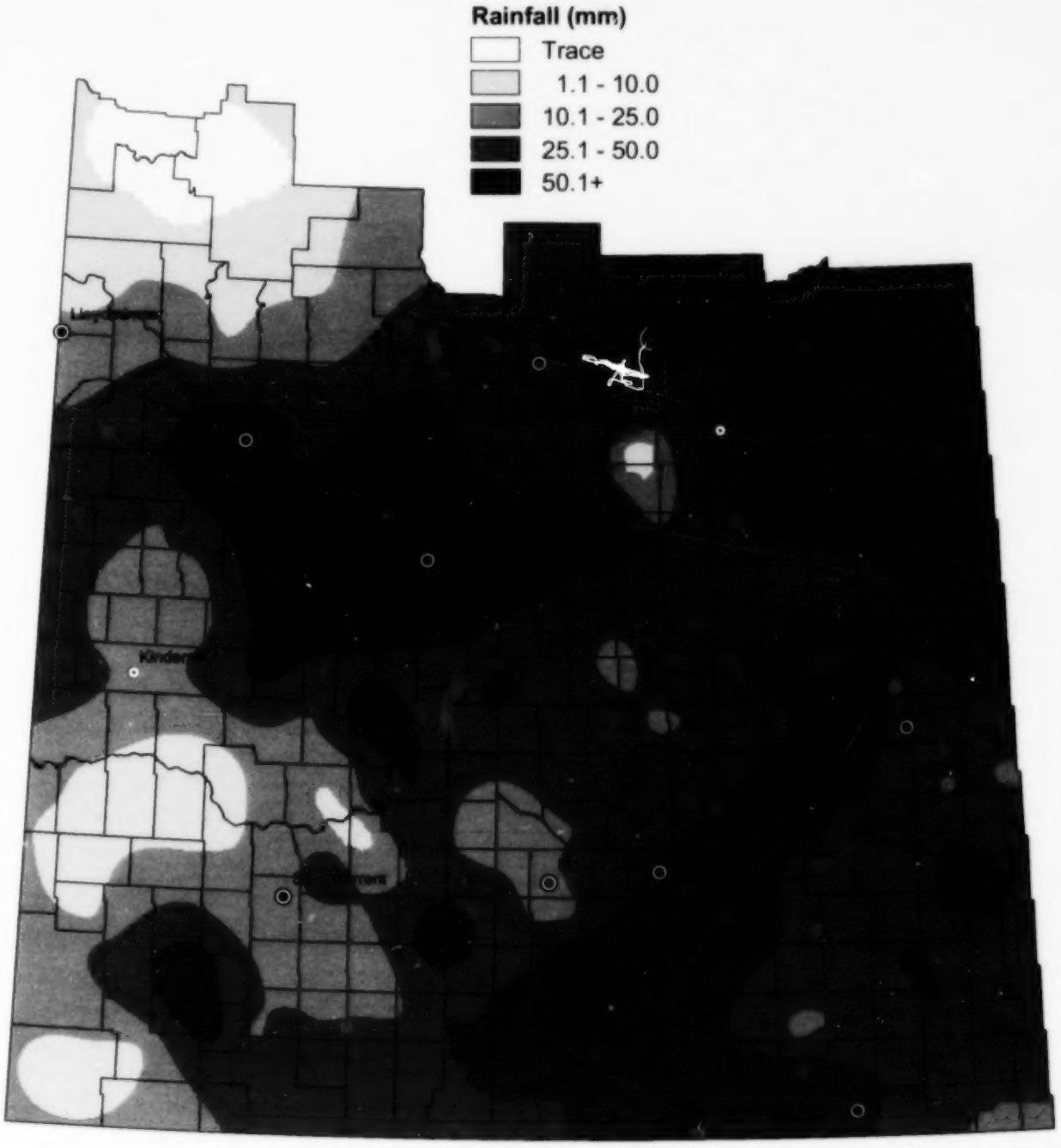
* incomplete

Municipality No: A, B, C, and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Weekly Rainfall

for the week ending August 17, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

0 25 50 100 150 200

Kilometers

N W E S

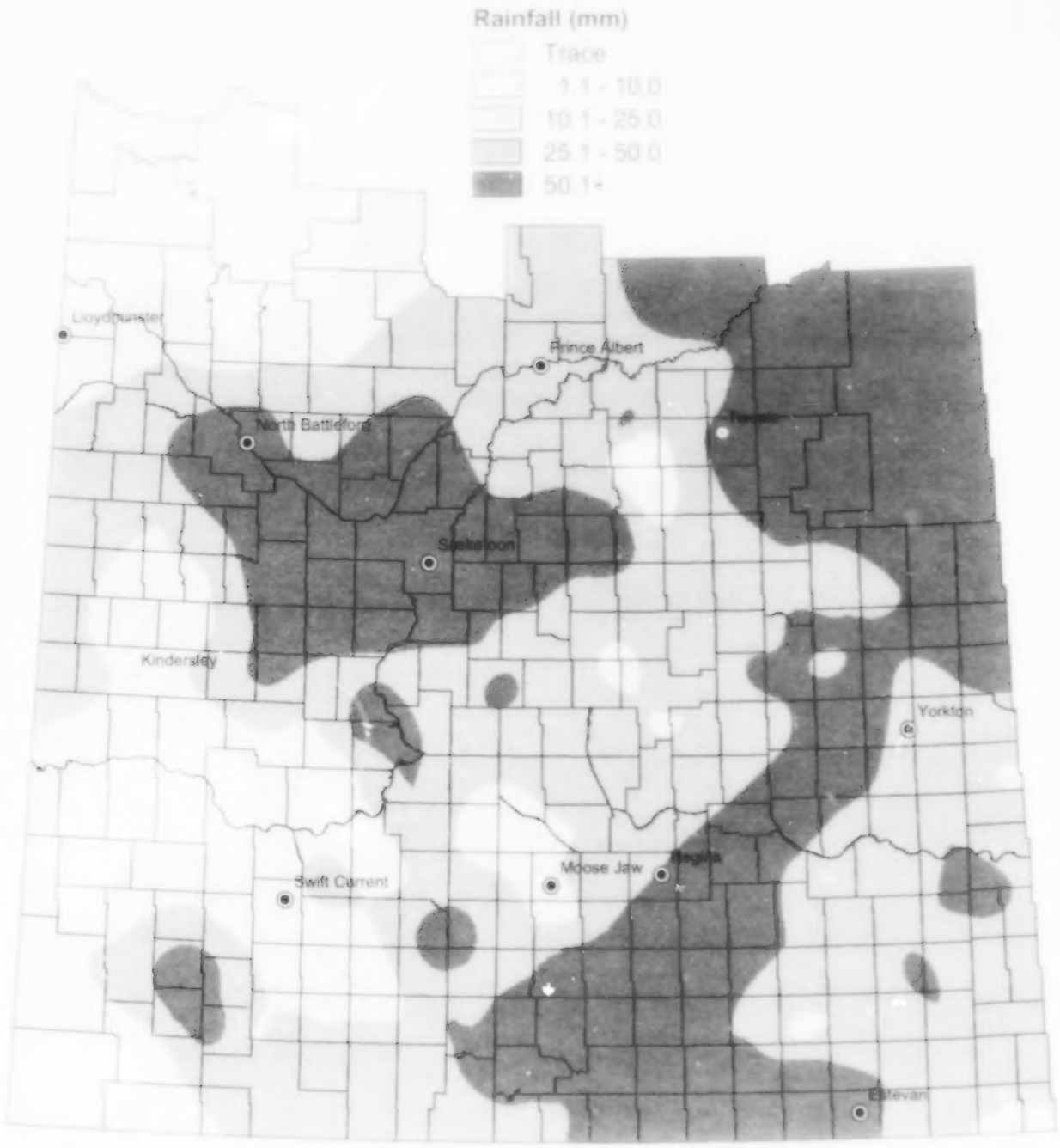
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 19, 2009

Weekly Rainfall

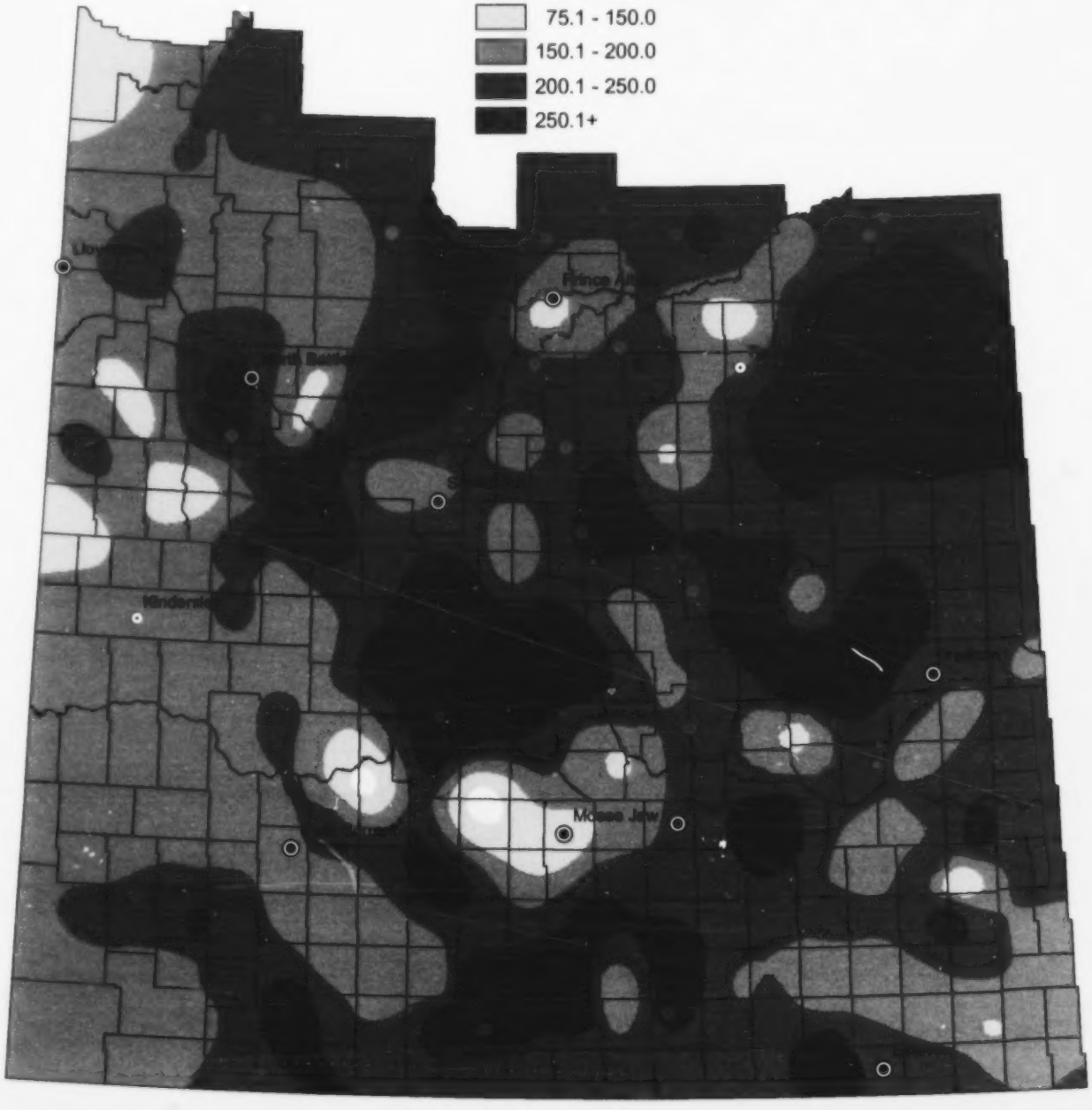
for the week ending August 17, 2009



Saskatchewan Ministry of Agriculture

Cumulative Rainfall

From: April 1, 2009
To: August 17, 2009



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Saskatchewan Ministry of Agriculture

0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
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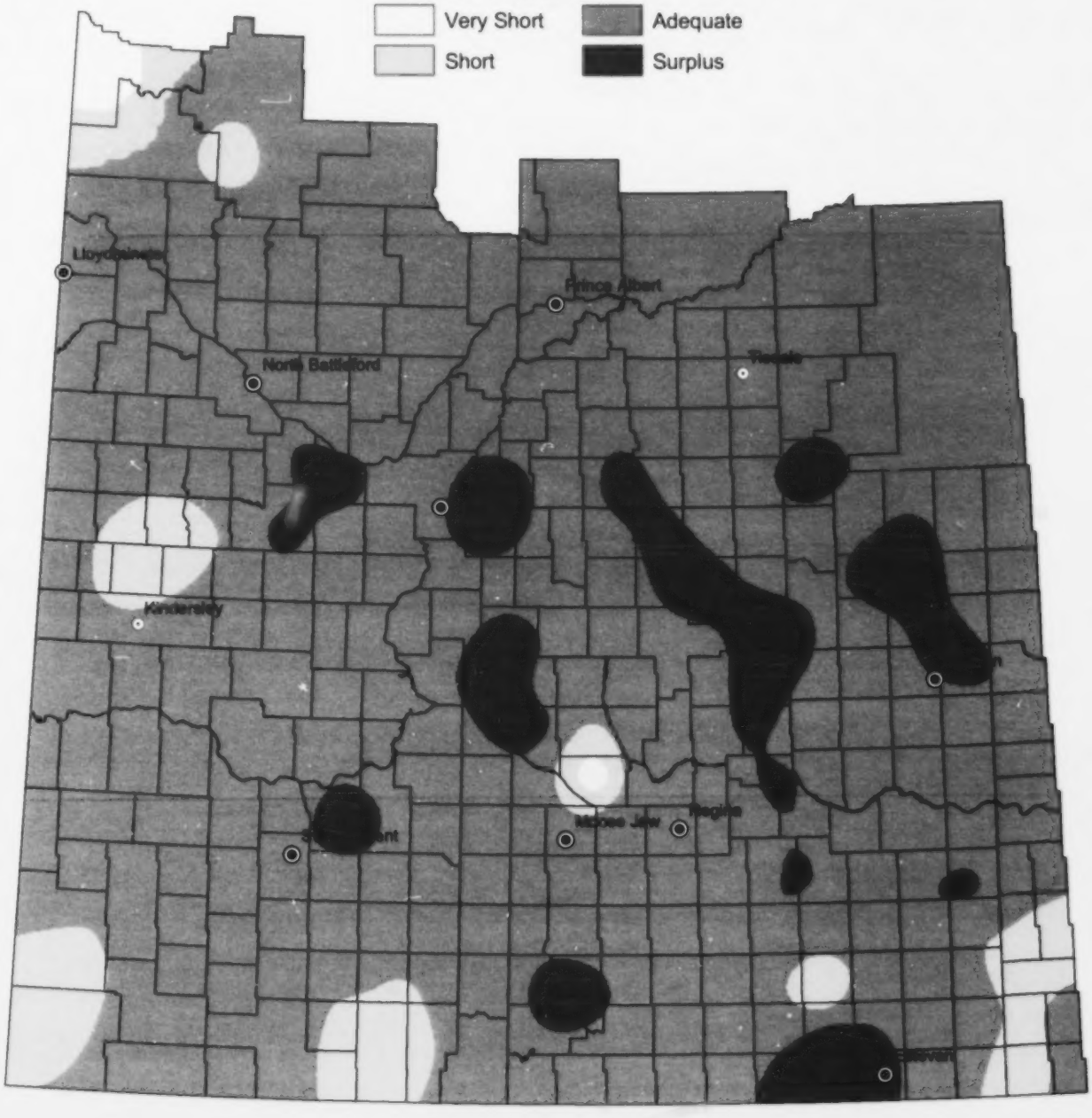
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 19, 2009

Cropland Topsoil Moisture Conditions

August 18, 2009



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Saskatchewan Ministry of Agriculture

0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 19, 2009

Cumulative Rainfall

From: April 1, 2009
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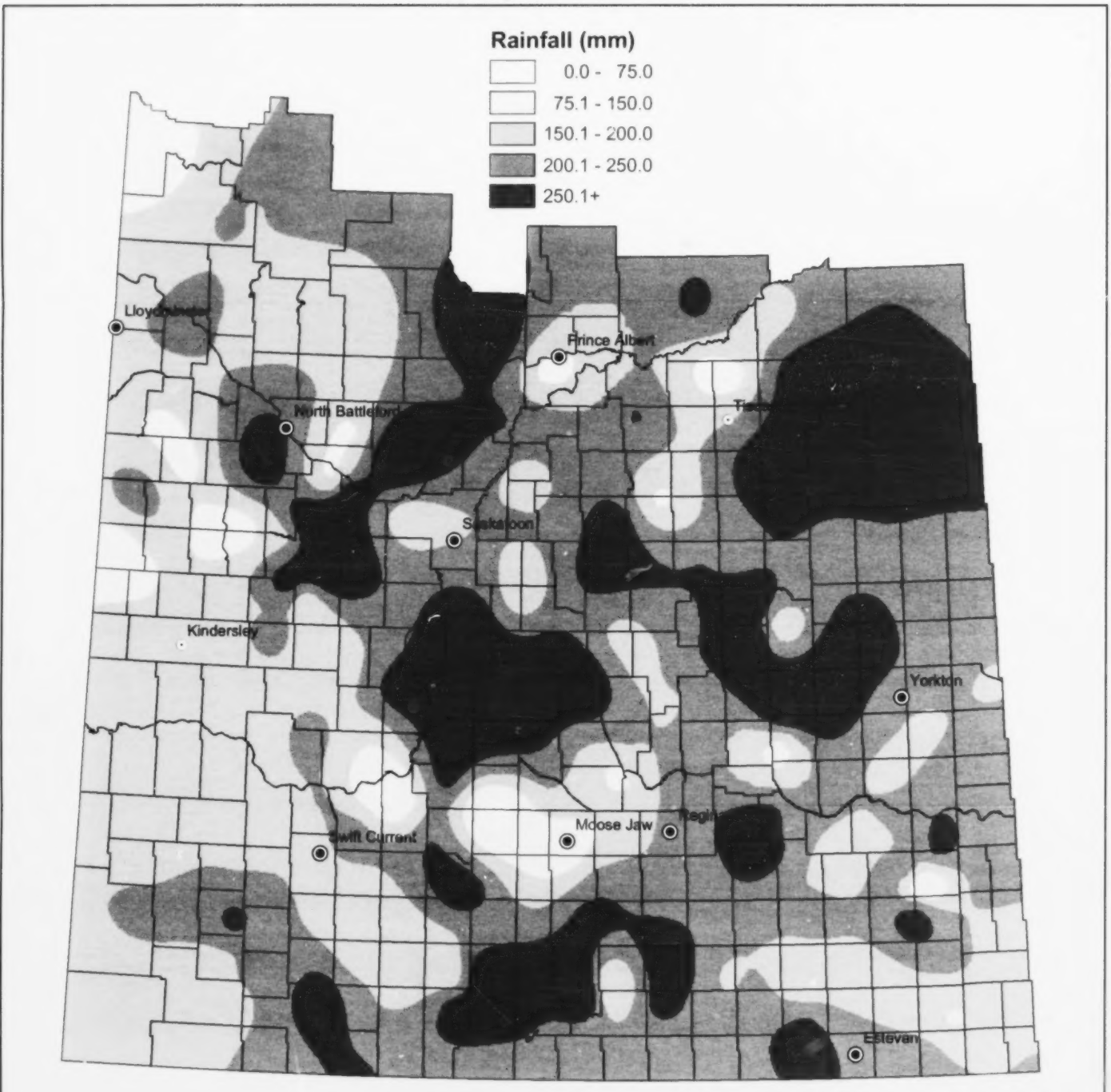

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Saskatchewan Ministry of Agriculture

0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
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Spline interpolation (tension = 50)

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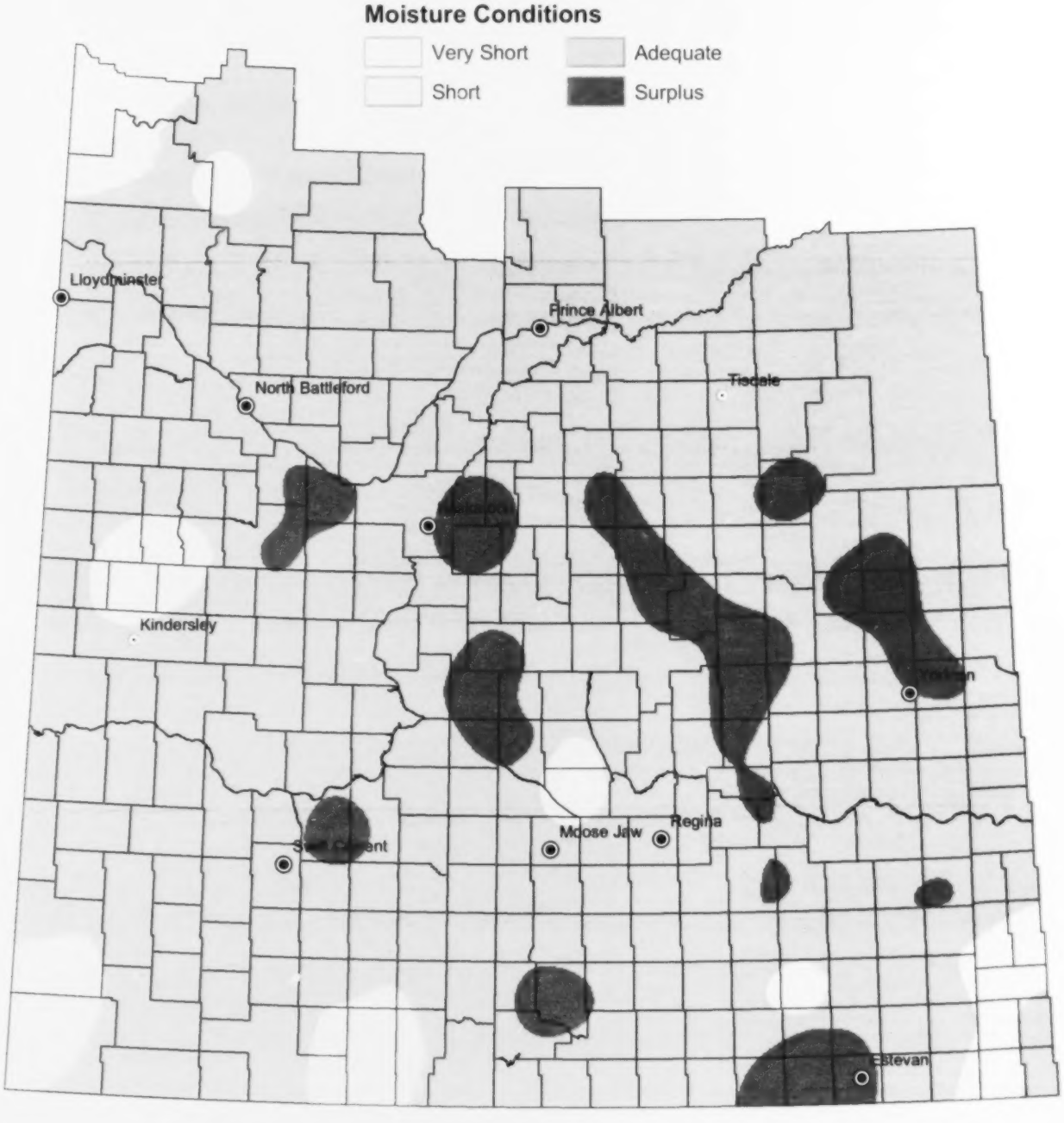
Cropland Topsoil Moisture Conditions

August 18, 2009



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Saskatchewan Ministry of Agriculture

0 25 50 100 150 200

Kilometers

N W E S

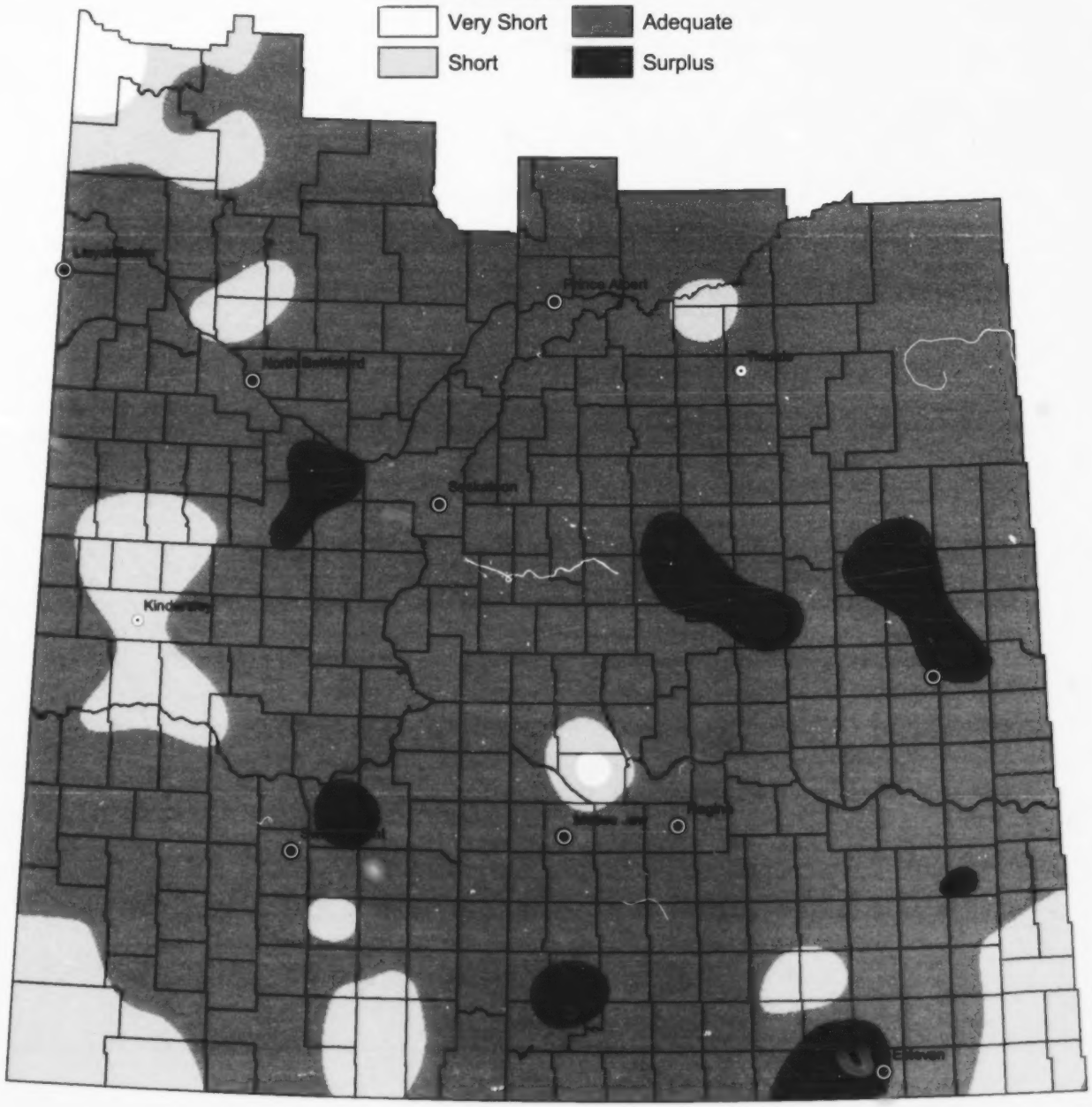
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 19, 2009

Hay and Pasture Topsoil Moisture Conditions

August 18, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: August 19, 2009

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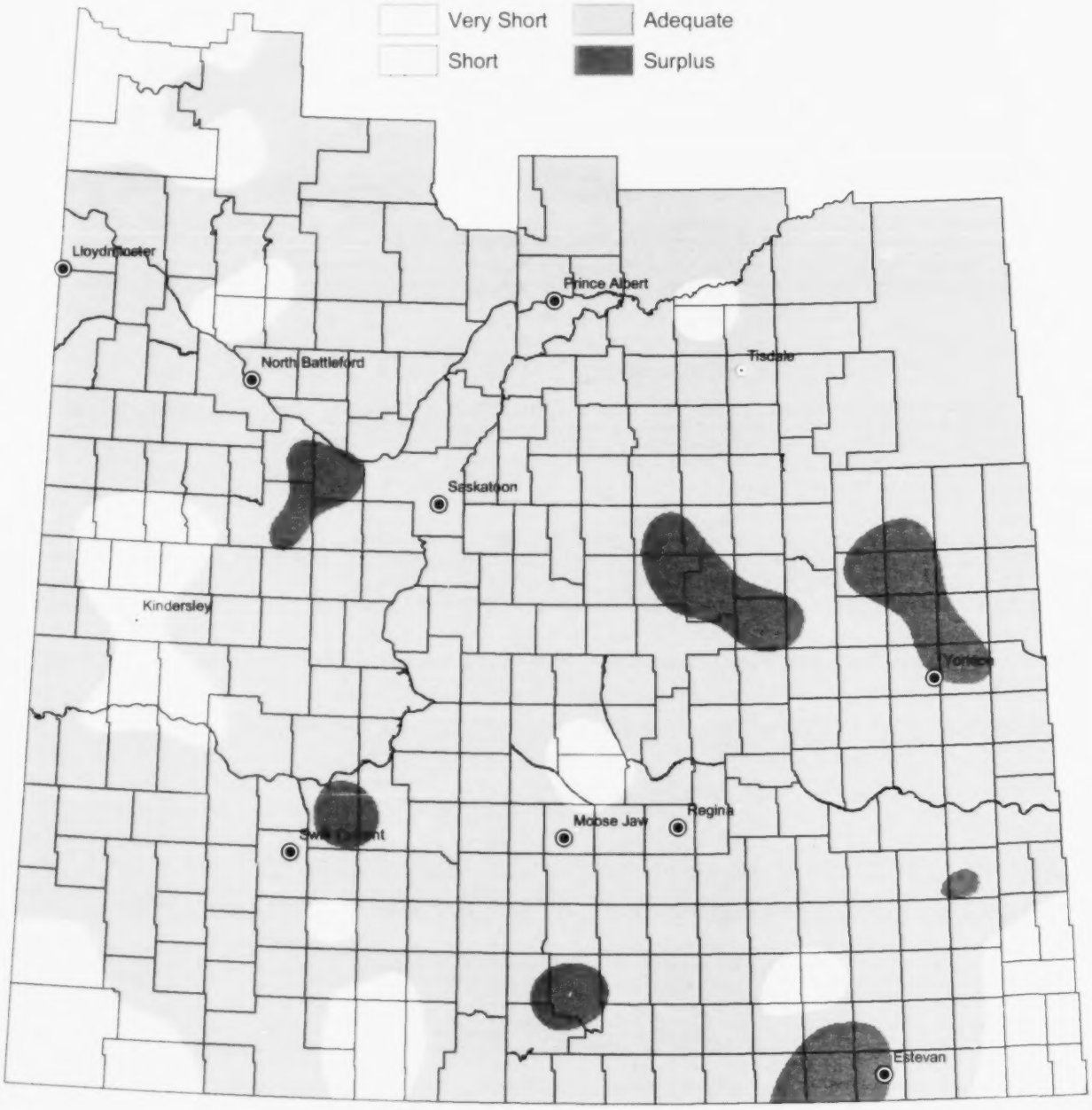

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